

THAT CLAIMED IS:

1. An apparatus for coloring hair, comprising:

a container including an open distal body end portion, a substantially closed proximal body end portion, a medial body portion connected to and extending between the open distal body end portion and the closed proximal body end portion, an inner container chamber formed in the medial body portion of the container to contain a first hair coloring solution therein, an interior recess inwardly extending from the proximal body end portion into the medial body portion to contain a second hair coloring solution therein, and a plurality of recess openings formed in the interior recess and extending from interior recess surface regions of the interior recess into the inner container chamber;

recess closing means positioned adjacent the plurality of recess openings to close the plurality of recess openings formed in the interior recess to thereby isolate the second hair coloring solution from the first hair coloring solution so that the second hair coloring solution when positioned in the interior recess is prevented from readily flowing from the interior recess into the inner container chamber;

a plunger having a distal plunger end portion positioned in the interior recess adjacent the second hair coloring solution when positioned therein so that positive pressure on the plunger induced by a user opens the recess closing means to allow the first and second hair coloring solutions to mix in the inner container chamber to thereby form a hair color mixture within the inner container chamber by passage of the second hair coloring solution from within the interior recess through the plurality of recess openings; and

a hair color mixture dispenser connected to the open distal body end portion of the container to dispense hair color mixture therefrom, the hair color mixture dispenser including:

a brush applicator having a proximal brush applicator end, a distal brush applicator end, a plurality of hair color mixture extrusion channels positioned between the proximal brush applicator end and the distal brush applicator end, and a plurality of flexible bristles associated with the distal brush applicator end and positioned along a length of the distal brush applicator end and adjacent at least one of the plurality of hair color mixture extrusion channels, and

extrusion channel closing means positioned adjacent the open distal body end portion of the container and the proximal brush applicator end of the brush applicator to selectively close the hair color mixture extrusion channels so that the hair color mixture within the inner container chamber is prevented from flowing into the plurality of hair color mixture extrusion channels.

2. An apparatus of Claim 1, wherein the interior recess further includes outer recess surface regions, wherein the plurality of recess openings formed in the interior recess extend through the outer recess surface regions of the interior recess, and wherein the recess closing means comprises a valve positioned adjacent the plurality of recess openings to close the plurality of recess openings.
3. An apparatus of Claim 2, wherein the valve comprises a flexible valve cover positioned within the inner container chamber in a surrounding relationship over the plurality of recess openings and responsive to the positive pressure on the plunger induced by the user to thereby expand the flexible valve cover to uncover the plurality of recess openings to allow the second hair coloring solution to mix with the first hair coloring solution in the inner container chamber.

4. An apparatus of Claim 2, wherein the valve is responsive to a release of the positive pressure on the plunger induced by the user to thereby close the valve to prevent the hair color mixture from flowing from the inner container chamber and into the interior recess.
5. An apparatus of Claim 1, wherein the interior recess comprises a main interior recess including outer main surface regions having an outer main circumference and an auxiliary interior recess including outer auxiliary surface regions having an outer auxiliary circumference substantially smaller than the outer main circumference of the outer main surface regions, and wherein the plurality of recess openings are formed in the auxiliary interior recess and extend from auxiliary interior recess surface regions of the auxiliary interior recess into the inner container chamber.
6. An apparatus of Claim 5, wherein the outer main circumference of outer main surface regions of the main interior recess is sized substantially the same as an inner circumference of inner surface regions of the container adjacent the outer main surface regions of the main interior recess to thereby reduce a depth of the interior recess.
7. An apparatus of Claim 1, wherein the extrusion channel closing means includes:

a rotatable closure cap connected between the open distal body end portion of the container and the proximal brush applicator end of the brush applicator and having a plurality of rotatable closure cap openings in fluid communication with a corresponding plurality of the hair color mixture extrusion channels, wherein rotating the closure cap in a first direction allows the hair color mixture to flow through the plurality of rotatable closure cap openings and rotating the rotatable closure cap in a second direction substantially prevents the hair color mixture from flowing through the plurality of rotatable closure cap openings; and

a membrane positioned between the open distal body end portion of the container and the rotatable closure cap and having a plurality of membrane openings in fluid communication with the inner container chamber and the rotatable closure cap, at least

one of the plurality of membrane openings substantially axially aligned and in fluid communication with at least one of the plurality of closure cap openings when the closure cap is rotated in the first direction to allow the hair color mixture to flow through the plurality of rotatable closure cap openings, and each of the plurality of membrane openings substantially nonaligned with each of the plurality of closure cap openings when the closure cap is rotated in the second direction to substantially prevent the fluid from flowing through the plurality of rotatable closure cap openings.

8. An apparatus of Claim 1, wherein the proximal brush applicator end includes a proximal lengthwise extent and a proximal widthwise extent, wherein the distal brush applicator end includes a distal lengthwise extent and a distal widthwise extent, wherein the distal widthwise extent is substantially shorter than the proximal widthwise extent, wherein each of the plurality of hair color mixture extrusion channels is substantially unobstructed and is positioned spaced apart in a single row along the distal lengthwise extent of the distal brush applicator end to provide substantially uniform lengthwise distribution of the hair color mixture, and wherein each of the plurality of flexible bristles is positioned in a surrounding relationship to at least one of the plurality of hair color mixture extrusion channels to provide concentrated wetting of each of the plurality of flexible bristles positioned therewith to thereby further provide substantially uniform lengthwise dispersion of the dispensed hair color mixture to a lengthwise area of hair of the user.

9. An apparatus of Claim 1, wherein the medial body portion of the container comprises a deformable flexible material to thereby allow the user to squeeze the medial body portion of the container to extrude the hair color mixture onto the hair of the user by passage of the hair color mixture from within the inner container chamber through the plurality of hair color mixture extrusion channels when the extrusion channel closing means is open, wherein the interior recess of the medial body portion of the container comprises a rigid material, and wherein the plunger is configured to fit closely and in sliding abutment with the interior recess surface regions of the interior recess to substantially prevent incidental extrusion of the second hair coloring solution around the distal plunger end portion of the plunger.

10. An apparatus of Claim 9, further comprising a medial body compression clasp positioned in a surrounding relationship to a section of the medial body portion of the container to compress the deformable flexible material to thereby regulate an internal volume of the container to prevent self-expansion of the medial body portion of the container.

11. An apparatus of Claim 1, wherein the hair color mixture dispenser is relatively permanently affixed to the open distal body end portion of the container to prevent separation of the hair coloring dispenser from the open distal body end portion of the container by the user to thereby prevent spilling of the hair color mixture.

12. An apparatus of Claim 1, wherein the proximal brush applicator end of the hair color mixture dispenser is integral with the open distal body end portion of the container to prevent opening of the container by the user to thereby prevent spilling of the hair color mixture.

13. An apparatus for coloring hair, comprising:

a container including an inner container chamber formed in a medial body portion of the container to contain a first hair coloring solution therein, an interior recess inwardly extending from a proximal body end portion into the medial body portion to contain a second hair coloring solution therein and having outer recess surface regions, and at least one recess opening formed in the interior recess and extending from interior recess surface regions of the interior recess through the outer recess surface regions of the interior recess and into the inner container chamber; and

a valve positioned adjacent the at least one recess opening to close the at least one recess opening formed in the interior recess to thereby isolate the second hair coloring solution from the first hair coloring solution so that the second hair coloring solution when positioned in the interior recess is prevented from readily flowing from the interior recess into the inner container chamber.

14. An apparatus of Claim 13, wherein the interior recess comprises a main interior recess including outer main surface regions having an outer main circumference and an auxiliary interior recess including outer auxiliary surface regions having an outer auxiliary circumference substantially smaller than the outer main circumference of the outer main surface regions, and wherein the at least one recess opening is formed in the auxiliary interior recess and extends from auxiliary interior recess surface regions of the auxiliary interior recess into the inner container chamber.

15. An apparatus of Claim 13, further comprising:

a plunger having a distal plunger end portion positioned in the interior recess adjacent the second hair coloring solution so that positive pressure on the plunger induced by a user opens the valve to allow the first and second hair coloring solutions to mix in the inner container chamber to thereby form a hair color mixture within the inner container chamber by passage of the second hair coloring solution from within the interior recess through the at least one recess opening.

16. An apparatus of Claim 15, wherein the valve comprises a flexible valve cover positioned within the inner container chamber over the at least one recess opening and responsive to the positive pressure on the plunger induced by the user to thereby expand the flexible valve cover to uncover the at least one recess opening to allow the second hair coloring solution to mix with the first hair coloring solution in the inner container chamber, and wherein the flexible valve cover is responsive to a release of the positive pressure on the plunger induced by the user to thereby close the valve to prevent the hair color mixture from flowing from the inner container chamber and into the interior recess.

17. An apparatus of Claim 15, wherein the valve is responsive to a release of the positive pressure on the plunger induced by the user to thereby close the valve to prevent the hair color mixture from flowing from the inner container chamber and into the interior recess and to prevent non-destructive removal of the plunger.

18. An apparatus of Claim 15, wherein the at least one recess opening includes a plurality of recess openings, and wherein the plurality of recess openings formed in the interior recess extend through outer recess surface regions of the interior recess.
19. An apparatus of the Claim 14, wherein the at least one recess opening includes a plurality of recess openings, wherein the valve includes a flexible valve cover positioned in the inner container chamber and positioned over the plurality of recess openings formed in the auxiliary interior recess to thereby isolate the second hair coloring solution when positioned in the interior recess from the first hair coloring solution when positioned in the inner container chamber so that the second hair coloring solution is prevented from readily flowing from the interior recess into the inner container chamber.
20. An apparatus of Claim 19, further comprising a plunger having a distal plunger end portion positioned in the main interior recess adjacent the second hair coloring solution so that positive pressure on the plunger induced by a user expands the flexible valve cover to allow the first and second hair coloring solutions to mix in the inner container chamber to thereby form a hair color mixture within the inner container chamber by passage of the second hair coloring solution from within the main interior recess through the auxiliary interior recess and through the plurality of recess openings in the auxiliary interior recess.
21. An apparatus of Claim 13, wherein the outer main circumference of outer main surface regions of the main interior recess is sized substantially the same as an inner circumference of inner surface regions of the container adjacent the outer main surface regions of the main interior recess to thereby reduce a depth of the interior recess.
22. An apparatus of Claim 13, further comprising a hair color mixture dispenser connected to an open distal body end portion of the container to dispense hair color mixture therefrom, the hair color mixture dispenser including:

a brush applicator having a proximal brush applicator end, a distal brush applicator end, a plurality of hair color mixture extrusion channels positioned between the proximal brush applicator end and the distal brush applicator end, and a plurality of flexible bristles associated with the distal brush applicator end, positioned along a length of the distal brush applicator end, and positioned adjacent at least one of the plurality of hair color mixture extrusion channels; and

an extrusion channel closing valve connected between the open distal body end portion of the container and the proximal brush applicator end of the brush applicator to selectively close the hair color mixture extrusion channels so that the hair color mixture within the inner container chamber is prevented from flowing into the plurality of hair color mixture extrusion channels, the extrusion channel closing valve including a rotatable closure cap having a plurality of rotatable closure cap openings in fluid communication with a corresponding plurality of the hair color mixture extrusion channels, and wherein rotating the closure cap in a first direction allows the hair color mixture to flow through the plurality of rotatable closure cap openings and rotating the rotatable closure cap in a second direction substantially prevents the hair color mixture from flowing through the plurality of rotatable closure cap openings.

23. An apparatus of Claim 22, wherein the proximal brush applicator end includes a proximal lengthwise extent and a proximal widthwise extent, wherein the distal brush applicator end includes a distal lengthwise extent and a distal widthwise extent, wherein the distal widthwise extent is substantially shorter than the proximal widthwise extent, wherein each of the plurality of hair color mixture extrusion channels is positioned spaced apart in a single row along the distal lengthwise extent of the distal brush applicator end to provide substantially uniform lengthwise distribution of the hair color mixture, and wherein each of the plurality of hair color mixture extrusion channels adjacent the distal brush applicator end is substantially unobstructed.

24. An apparatus of Claim 15, wherein the medial body portion of the container comprises a deformable flexible material to thereby allow the user to squeeze the medial body portion of the container to extrude the hair color mixture to hair of the user, the apparatus further comprising a

medial body compression clasp positioned in a surrounding relationship to a section of the medial body portion of the container to compress the deformable flexible material to thereby regulate an internal volume of the container to prevent self-expansion of the medial body portion of the container.

25. An apparatus of Claim 15, wherein the medial body portion of the container comprises a deformable flexible material to thereby allow the user to squeeze the medial body portion of the container to extrude the hair color mixture onto hair of the user by passage of the hair color mixture from within the inner container chamber, wherein the interior recess of the medial body portion of the container comprises a rigid material to support the plunger, and wherein the plunger is configured to fit closely and in sliding abutment with the interior recess surface regions of the interior recess to substantially prevent incidental extrusion of the second hair coloring solution around the distal plunger end portion of the plunger.

26. An apparatus of Claim 13, further comprising a hair color mixture dispenser connected to an open distal body end portion of the container to dispense hair color mixture therefrom, the hair color mixture dispenser including:

a brush applicator having a proximal brush applicator end, a distal brush applicator end, a plurality of hair color mixture extrusion channels positioned between the proximal brush applicator end and the distal brush applicator end, and a plurality of flexible bristles associated with the distal brush applicator end positioned along a length of the distal brush applicator end and positioned adjacent at least one of the plurality of hair color mixture extrusion channels, the proximal brush applicator end of the hair color mixture dispenser integral with the open distal body end portion of the container to prevent opening of the container by the user to thereby prevent spilling of the hair color mixture;

an extrusion channel closing valve connected adjacent the distal brush applicator end of the brush applicator to selectively close the hair color mixture extrusion channels; and

a multi-prong closure cap positioned adjacent the distal brush applicator end and having a plurality of teeth each sealingly positioned within one of the plurality of hair color mixture extrusion channels to selectively close the hair color mixture extrusion channels so that hair color mixture within the inner container chamber is prevented from flowing out of the plurality of hair color mixture extrusion channels.

27. A disposable container for coloring hair, comprising:

an inner container chamber formed in a medial body portion of the container to contain a first hair coloring solution therein;

an interior recess inwardly extending from a proximal body end portion of the container into the medial body portion to contain a second hair coloring solution therein and having outer recess surface regions; and

at least one recess opening formed in the interior recess and extending from interior recess surface regions of the interior recess through outer recess surface regions of the interior recess and into the inner container chamber.

28. A disposable container of Claim 27, further comprising a flexible valve cover positioned in the inner container chamber and positioned over the at least one recess opening formed in the interior recess to thereby isolate the second hair coloring solution when positioned in the interior recess from the first hair coloring solution when positioned in the inner container chamber so that the second hair coloring solution is prevented from readily flowing from the interior recess into the inner container chamber.

29. A disposable container of Claim 28, further comprising:

a plunger having a distal plunger end portion positioned in the interior recess adjacent the second hair coloring solution so that positive pressure on the plunger

induced by a user expands the flexible valve cover to allow the first and second hair coloring solutions to mix in the inner container chamber to thereby form a hair color mixture within the inner container chamber by passage of the second hair coloring solution from within the interior recess through the at least one recess opening.

30. A disposable container of Claim 27, wherein the interior recess comprises a main interior recess including outer main surface regions having an outer main circumference and an auxiliary interior recess including outer auxiliary surface regions having an outer auxiliary circumference substantially smaller than the outer main circumference of the outer main surface regions, and wherein the at least one recess opening is formed in the auxiliary interior recess and extends from auxiliary interior recess surface regions through the outer auxiliary surface regions of the auxiliary interior recess into the inner container chamber.

31. A disposable container of Claim 30, further comprising:

a flexible valve cover positioned in the inner container chamber and positioned over the at least one recess opening formed in the auxiliary interior recess to thereby isolate the second hair coloring solution when positioned in the interior recess from the first hair coloring solution when positioned in the inner container chamber so that the second hair coloring solution is prevented from readily flowing from the interior recess into the inner container chamber; and

a plunger having a distal plunger end portion positioned in the main interior recess adjacent the second hair coloring solution so that positive pressure on the plunger induced by a user expands the flexible valve cover to allow the first and second hair coloring solutions to mix in the inner container chamber to thereby form a hair color mixture within the inner container chamber by passage of the second hair coloring solution from within the main interior recess through the auxiliary interior recess and through the plurality of recess openings in the auxiliary interior recess.

32. A disposable container of Claim 29, wherein the at least one recess opening includes a plurality of recess openings, wherein the flexible valve cover is positioned in a surrounding relationship over the plurality of recess openings and responsive to the positive pressure on the plunger induced by the user to thereby expand the flexible valve cover to uncover the plurality of

recess openings to allow the second hair coloring solution to mix with the first hair coloring solution in the inner container chamber.

33. A disposable container of Claim 29, wherein the flexible valve cover is responsive to a release of the positive pressure on the plunger induced by the user to thereby close the flexible valve cover to prevent the hair color mixture from flowing from the inner container chamber and into the interior recess and to prevent non-destructive removal of the plunger.

34. A disposable container of Claim 27, wherein the medial body portion of the container comprises a deformable flexible material to thereby allow a user to squeeze the medial body portion of the container to extrude the hair color mixture onto hair of a user by passage of the hair color mixture from within the inner container chamber, and wherein the interior recess of the medial body portion of the container comprises a rigid material to support housing a plunger.

35. A disposable container of Claim 30, wherein the outer main circumference of outer main surface regions of the main interior recess is sized substantially the same as an inner circumference of inner surface regions of the container adjacent the outer main surface regions of the main interior recess to thereby reduce a depth of the interior recess.

36. A disposable container of Claim 34, further comprising a medial body compression clasp positioned in a surrounding relationship to a section of the medial body portion of the container to compress the deformable flexible material to thereby regulate an internal volume of the container to prevent self-expansion of the medial body portion of the container.

37. A disposable container of Claim 29, wherein the plunger further comprises a plunger release positioned to prevent the plunger from inadvertent travel within the interior recess to thereby prevent unintentional mixing of the first and second hair coloring solutions.

38. A hair color mixture dispenser adapted to be connected to an open distal body end portion of a container having an inner container chamber to contain a hair color mixture within to dispense the hair color mixture therefrom, the hair color mixture dispenser comprising:

a brush applicator having a proximal brush applicator end including a proximal lengthwise extent and a proximal widthwise extent, a distal brush applicator end including a distal lengthwise extent and a distal widthwise extent whereby the distal widthwise extent is substantially shorter than the proximal widthwise extent, a plurality of hair color mixture extrusion channels positioned between the proximal brush applicator end and the distal brush applicator end, and a plurality of flexible bristles associated with the distal brush applicator end and each positioned along the distal lengthwise extent of the distal brush applicator end and positioned adjacent at least one of the plurality of hair color mixture extrusion channels to provide substantially uniform lengthwise distribution of the hair color mixture; and

an extrusion channel closing valve positioned adjacent the open distal body end portion of the container and the proximal brush applicator end of the brush applicator and adapted to selectively close the hair color mixture extrusion channels so that the hair color mixture within the inner container chamber is prevented from flowing into the plurality of hair color mixture extrusion channels.

39. A hair color mixture dispenser of Claim 38, wherein the extrusion channel closing valve includes a non-removable rotatable closure cap connected between the open distal body end portion of the container and the proximal brush applicator end of the brush applicator and having a plurality of rotatable closure cap openings selectively in fluid communication with a corresponding plurality of the hair color mixture extrusion channels, and wherein rotating the closure cap in a first direction allows the hair color mixture to flow through the plurality of rotatable closure cap openings and rotating the rotatable closure cap in a second direction substantially prevents the hair color mixture from flowing through the plurality of rotatable closure cap openings.

40. A hair color mixture dispenser of Claim 38, wherein each of the plurality of hair color mixture extrusion channels adjacent the distal brush applicator end is substantially unobstructed,

and wherein each of the plurality of flexible bristles is positioned in a surrounding relationship to at least one of the plurality of hair color mixture extrusion channels to provide concentrated wetting of each of the plurality of flexible bristles positioned therewith to thereby further provide substantially uniform lengthwise dispersion of the dispensed hair color mixture onto hair of a user.

41. A kit for coloring hair, comprising:

a kit container; and

a hair color mixture dispensing container positioned within the kit container including:

an inner dispensing container chamber formed in a medial body portion of the dispensing container and containing a first hair coloring solution therein,

an interior recess inwardly extending from a proximal body end portion into the medial body portion and containing a second hair coloring solution therein and having an outer recess surface regions,

at least one recess opening formed in the interior recess and extending from interior recess surface regions of the interior recess through the outer recess surface regions of the interior recess and into the inner dispensing container chamber, and

a flexible valve recess opening cover positioned over the at least one recess opening to close the at least one recess opening formed in the interior recess to thereby isolate the second hair coloring solution from the first hair coloring solution so that the second hair coloring solution positioned in the interior recess is prevented from readily flowing from the interior recess into the inner dispensing container chamber.

42. A kit of Claim 41, further comprising a plunger positioned within the kit container and having a distal plunger end portion positioned in the interior recess adjacent the second hair coloring solution so that positive pressure on the plunger induced by a user opens the flexible valve recess opening cover to allow the first and second hair coloring solutions to mix in the inner dispensing container chamber by passage of the second hair coloring solution from within the interior recess through the at least one recess opening to thereby form a hair color mixture within the inner dispensing container chamber.

43. A kit of Claim 41, wherein the interior recess comprises a main interior recess including outer main surface regions having an outer main circumference and an auxiliary interior recess including outer auxiliary surface regions having an outer auxiliary circumference substantially smaller than the outer main circumference of the outer main surface regions, and wherein the at least one recess opening is formed in the auxiliary interior recess and extends from auxiliary interior recess surface regions of the auxiliary interior recess into the inner container chamber.

44. A kit of Claim 43, wherein the outer main circumference of outer main surface regions of the main interior recess is sized substantially the same as inner circumference of an inner surface regions of the container adjacent the outer main surface regions of the main interior recess to thereby reduce a depth of the interior recess.

45. A kit of Claim 42, wherein the at least one recess opening includes a plurality of recess openings, wherein the flexible valve recess opening cover is further positioned in a surrounding relationship over the plurality of recess openings to close the plurality of recess openings formed in the interior recess, and wherein the flexible valve recess opening cover is responsive to the positive pressure applied to the inner recess by the plunger to thereby expand the valve recess cover to uncover the plurality of recess openings to allow the second hair coloring solution to mix with the first hair coloring solution in the inner dispensing container chamber.

46. A kit of Claim 42, further comprising a hair color mixture dispenser positioned in the kit container and connected to an open distal body end portion of the dispensing container to dispense hair color mixture therefrom, the hair color mixture dispenser including:

a brush applicator having a proximal brush applicator end including a proximal lengthwise extent and a proximal widthwise extent, a distal brush applicator end including a distal lengthwise extent and a distal widthwise extent whereby the distal widthwise extent is substantially shorter than the proximal widthwise extent, a plurality of hair color mixture extrusion channels positioned between the proximal brush applicator end and the distal brush applicator end, and a plurality of flexible bristles associated with the distal brush applicator end, positioned along the distal lengthwise extent of the distal brush applicator end, and positioned adjacent at least one of the plurality of hair color mixture extrusion channels to provide substantially uniform lengthwise distribution of the hair color mixture; and

an extrusion channel closing valve positioned adjacent the open distal body end portion of the container to close the hair color mixture extrusion channels so that the hair color mixture within the inner container chamber is prevented from flowing out of the plurality of hair color mixture extrusion channels.

47. A kit of Claim 46, wherein each of the plurality of hair color mixture extrusion channels adjacent the distal brush applicator end is positioned spaced apart and substantially unobstructed, and wherein each of the plurality of flexible bristles is positioned in a surrounding relationship to at least one of the plurality of hair color mixture extrusion channels to provide concentrated wetting of each of the plurality of flexible bristles positioned therewith to thereby further provide substantially uniform lengthwise dispersion of the dispensed hair color mixture to the hair of the user.

48. A kit of Claim 46, wherein the extrusion channel closing valve includes a multi-prong closure cap positioned adjacent the distal brush applicator end and having a plurality of teeth each sealingly positioned within one of the plurality of hair color mixture extrusion channels to

selectively close the hair color mixture extrusion channels so that hair color mixture within the inner container chamber is prevented from flowing out of the plurality of hair color mixture extrusion channels.

49. A kit of Claim 46, wherein the at least one recess opening includes a plurality of recess openings, wherein the extrusion channel closing valve includes a non-removable rotatable closure cap connected between the open distal body end portion of the container and the proximal brush applicator end of the brush applicator and having a plurality of rotatable closure cap openings in fluid communication with a corresponding plurality of the hair color mixture extrusion channels, and wherein rotating the rotatable closure cap in a first direction allows the hair color mixture to flow through the plurality of rotatable closure cap openings and rotating the rotatable closure cap in a second direction substantially prevents the hair color mixture from flowing through the plurality of rotatable closure cap openings.

50. A kit for coloring hair, comprising:

a kit container; and

a hair color mixture dispensing container positioned within the kit container including:

an inner dispensing container chamber formed in a medial body portion of the dispensing container adapted to contain a first hair coloring solution therein,

an interior recess inwardly extending from a proximal body end portion into the medial body portion, adapted to contain a second hair coloring solution therein and having outer recess surface regions,

at least one recess opening formed in the interior recess and extending from interior recess surface regions of the interior recess through the outer recess surface regions of the interior recess and into the inner container chamber, and

a flexible valve cover positioned over the at least one recess opening to close the at least one recess opening formed in the interior recess to thereby isolate the second hair coloring solution from the first hair coloring solution so that the second hair coloring solution when positioned in the interior recess is prevented from readily flowing from the interior recess into the inner container chamber.

51. A kit of Claim 50, further comprising:

a plunger positioned within the kit container and having a distal plunger end portion adapted to be positioned in the interior recess adjacent the second hair coloring solution when positioned therein so that positive pressure on the plunger induced by a user opens the flexible valve cover to allow the first and second hair coloring solutions to mix in the inner dispensing container chamber by passage of the second hair coloring solution from within the interior recess through the plurality of recess openings to thereby form a hair color mixture within the inner dispensing container chamber.

52. A kit of Claim 50, wherein the interior recess comprises a main interior recess including outer main surface regions having an outer main circumference and an auxiliary interior recess including outer auxiliary surface regions having an outer auxiliary circumference substantially smaller than the outer main circumference of the outer main surface regions, and wherein the at least one recess opening is formed in the auxiliary interior recess and extends from auxiliary interior recess surface regions of the auxiliary interior recess into the inner container chamber.

53. A kit of Claim 52, wherein the outer main circumference of substantial portions of the outer main surface regions of the main interior recess is sized substantially the same as an inner circumference of inner surface regions of the container adjacent the outer main surface regions of the main interior recess to thereby reduce a depth of the interior recess.

54. A method of using an apparatus for coloring hair, the method comprising the steps of:

applying pressure against a first hair color solution contained within an interior recess inwardly extending into an inner container chamber of a container containing a second hair color solution to expand a flexible valve cover positioned in a surrounding relationship over at least one recess opening formed in the interior recess to thereby uncover the at least one recess opening to allow the first and second hair coloring solutions to mix in the inner container chamber to thereby form a hair color mixture within the inner container chamber by passage of the first hair coloring solution from within the interior recess through the plurality of recess openings and into the inner container chamber; and

dispensing the hair color mixture by rotating a rotatable closure cap to an open position and squeezing a flexible medial body portion of the container to extrude the hair color mixture onto hair of a user by passage of the hair color mixture from within the inner container chamber through a plurality of hair color mixture extrusion channels and to a plurality of flexible bristles adapted to be brushed through the hair of a user.

55. A method of Claim 54, wherein the application of pressure against the first hair color solution is through use of positive pressure on a plunger induced by the user, the plunger having a distal plunger end portion positioned in the interior recess adjacent the first hair coloring solution.

56. A method of Claim 55, the method further comprising releasing the application of pressure on the plunger after forming the hair color mixture to thereby contract the flexible valve cover to re-cover the at least one recess opening to prevent the hair color mixture from flowing from the inner container chamber and into the interior recess.

57. A method of using an apparatus for coloring hair, the method comprising the steps of:

dispensing a hair color mixture onto hair of a user by removing a multi-prong closure cap positioned adjacent a distal brush applicator end of a brush applicator and having a plurality of teeth each sealingly positioned within one of a plurality of hair color mixture extrusion channels, and squeezing a flexible medial body portion of a container connected to the brush applicator to extrude the hair color mixture by passage of the hair color mixture from within an inner container chamber through the plurality of hair color mixture extrusion channels and to a plurality of flexible bristles positioned in a row along a distal lengthwise extent of the distal brush applicator end; and

applying a substantially uniform lengthwise distribution of the hair color mixture in a single stroke to a lengthwise area of a portion of the hair of the user by brushing the plurality of flexible bristles against the hair while dispensing the hair coloring mixture.

58. A method of providing a kit for coloring hair, the method comprising the steps of:

manufacturing an apparatus for coloring hair including a single container having a medial body portion and an inner container chamber formed in the medial body portion for containing a first hair coloring solution and having an interior recess inwardly extending into the inner container chamber for containing a second hair coloring solution, the apparatus further including a plunger positioned adjacent and in contact with the second hair coloring solution and adapted to be used for applying pressure to the second hair coloring solution to mix the second hair coloring solution into the first hair coloring solution within the inner container chamber, a valve positioned within the inner container chamber in a surrounding relationship over a plurality of recess openings in the interior recess and responsive to a positive pressure on the plunger induced by a user to allow passage of the second hair coloring solution through the plurality of recess openings to allow the second hair coloring solution to mix with the first hair coloring solution in the inner container chamber to form a hair color mixture, and a hair color mixture dispenser connected to the container and including a brush applicator having a plurality of flexible

bristles for applying the hair color mixture to the hair of the user and a rotatable closure cap to allow passage of the hair color mixture from within the inner container chamber of the container to the plurality of clusters of flexible bristles; and

packaging the apparatus as a combined unit in a single package such that the user can open the package, read any instructions, press the plunger inwardly to mix the first and second hair coloring solutions, rotate the rotatable cap to allow passage of the hair color mixture, and squeeze outer surface regions of the medial body portion to produce a flow of the hair color mixture onto the hair of the user.